ABSTRACT

A method and apparatus for cleaning a perforated, transport belt has belt surface cleaner mechanisms that include a pair of moveable, consumable webs. A scrubbing of the belt by a wet web is followed by a scrubbing of the belt by a dry, absorbent web. A solvent dispensing mechanism can be fluidically coupled to re-soak the wet web. Mechanisms for selectively engaging and disengaging the belt surface cleaner mechanisms ensure free belt travel during flexible material transport and the cleaning of both surfaces during cleaning cycles. The system includes consumable piece-part elements for refurbishing and remanufacturing.

Docket No.: 10001056-1 HPV008UT